JC04 Rec'd PCT/PTO - 1 AUG 2005

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO	O THE UNITED STATES	ATTORNEY'S DOCKET NUMBER					
DESIGNATED/ELECTED CONCERNING A SUBMISSION	ON UNDER 35 U.S.C. 371	U.S. APPLICATION (I known see 37 CFR 1.5) Not ret Assigned					
INTERNATIONAL APPLICATION NO. PCT/US2004/003794							
TITLE OF INVENTION Novel Peptide Inhibitor of HIV							
ADDITIONALTIES FOR DO/FO/US	ORE, Carole A. BEWLEY-CLORE, an						
Applicant herewith submits to the United S	tates Designated/Elected Office (DO/EC	D/US) the following items and other information:					
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5. A copy of the International Applicati	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (require	a. is attached hereto (required only if not communicated by the International Bureau).						
b. has been communicated t	b. has been communicated by the International Bureau.						
c. 🗹 is not required, as the app	c. I is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. An English language translation of t	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. is attached hereto.							
b. has been previously subr	nitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the In	ternational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
a. are attached hereto (req	a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicate	b. have been communicated by the International Bureau.						
c. have not been made; ho	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. Anave not been made and	d. Aave not been made and will not be made.						
8. An English language translation of	the amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the invent	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Preliminary I	Examination Report under PCT					
items 11 to 20 below concern document	(s) or information included:						
11. An Information Disclosure Stateme	nt under 37 CFR 1.97 and 1.98.						
12. An assignment document for record	ding. A separate cover sheet in compliance w	vith 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.		41 N					
14. An Application Data Sheet under 3	7 CFR 1.76.						
15. A substitute specification.							
16. A power of attorney and/or change	of address letter.						
17. A computer-readable form of the se	equence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published Int	ernational Application under 35 U.S.C. 154(d	1)(4).					
19. A second copy of the English langu	uage translation of the international application	on under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION Not Yet. A	signed 44	115 1.5)	PCT/US2004/003		ATTORNEY'S DOCKET NUMBER	
20. Other items or information:						
State	Statement Regarding Sequence Listing					
The following fees have been submitted				CALCULATIONS	PTO USE ONLY	
21. 🔽 Basi	c national fee (37	CFR 1.492(a))		\$300	\$ 300	
22. Examination fee (37 CFR 1.492(c))						
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200					\$ 200	
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)			\$ 100			
TOTAL OF 21, 22 and 23 =			\$ 600			
sequence electroni	e listing in complia c medium) (37 CF	nce with 37 CFR R 1.492(i)).	d in paper over 100 sheets (e 1.821(c) or (e) or computer p s of paper or fraction thereof.	xcluding rogram listing in an		
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)			
54 - 100 =	0 /50 =	0		x \$250	\$ 0	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).			\$	<u></u>		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims		- 20 =	0	× \$ 50	\$ 0	
Independent cla		- 3 =		× \$200	\$ 0	
MULTIPLE DEP	ENDENT CLAIM(S	S) (if applicable)	TOTAL OF ABOVE	+ \$360	\$ 0 \$ 0	
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.			\$ 0			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 72. SUBTOTAL =			\$ 0	 		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$			
TOTAL NATIONAL FEE =			\$ 600			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$ 80				
TOTAL FEES ENCLOSED =			\$ 680			
			Amount to be refunded:	\$		
					Amount to be charged	\$

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b. D P	to cover the above fees is enclosed. The amount of \$ 680.00 to cover the above fees is enclosed. The amount of \$ to cover the above fees. The amount of \$ to cover the above fees.					
d. Fe	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0548. A duplicate copy of this sheet is enclosed. Tees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
	ere an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and to restore the International Application to pending status.					
	Customer No. 45142 Jeffrey I. Auerbach NAME 32,680 REGISTRATION NUMBER					